
Capture extreme footage

- Available online
- Design flexibility
- No rivets & screws

Design beautifully

- Walt Disney Concert Hall
- Create a seamless facade with fast and virtually invisible fastening for a permanent bond that expands your range of material options.

Build rivet-free for a smoother ride

- Walt Disney Concert Hall
- No rivets on small areas that can be impacted by dampness and moisture. The design of the facade allows for a lighter, more elegant look.

Make smart devices sleeker

- 3M™ VHB™ Tape
- Assemble the components of your extreme-action camera for impact resistance and durability. Rain, sun, wind, heat or cold, 3M™ VHB™ Tape is weather-proven to stand the test of time.

Bond multiple materials

- 3M™ VHB™ Tape
- Eliminate rivets and screws that can loosen, rattle and leak. Keep sides smooth for decals while damping vibration for a quieter ride.

Benefits
- Weather resistance
- Durability
- Seal out water & dirt

Smart devices

- 3M™ VHB™ Tape
- Join multiple materials
- Die-cut for precision
- Shock resistance

Benefits
- Aesthetics
- Weight
- Lightweighting
- Aesthetics

Appliances

- 3M™ VHB™ Tape
- For easy assembly of home appliances, use 3M™ VHB™ Tape to securely join materials like glass and metal without traditional fasteners.

Benefits
- Join multiple materials
- No rivets or screws
- Stronger joints

Eliminate rivets and screws that can loosen, rattle and leak. Keep sides smooth for decals while damping vibration for a quieter ride.

Benefits
- Weight
- Lightweighting
- Aesthetics

Streamline manufacturing process

- 3M™ VHB™ Tape
- Streamline manufacturing processes.

Benefits
- Eliminate spot welds
- Temperature resistance
- Join multiple materials

Sign and display

- 3M™ VHB™ Tape
- Damp vibration

Benefits
- Join multiple materials
- No rivets or screws
- Stronger joints

Trailers

- 3M™ VHB™ Tape
- 3M™ VHB™ Tape can take the heat. With short-term temperature resistance up to 450ºF, materials can be bonded prior to powder coat or liquid painting processes.

Benefits
- Eliminate spot welds
- Temperature resistance
- Join multiple materials
01 Parts

- Aluminum base
- Wood deck
- Polycarbonate core
- Steer tube
- Head badge
- Coffee mug
- Wood handlebar
- Aluminum handlebar
- Brake insert
- Aluminum wear strip
- Wheel assembly

02

- Remove release liner from either side of the polycarbonate core (C) and align holes of the polycarbonate core with the pins on the aluminum base (A).

03

- Insert and press wheel assembly rod (K) into polycarbonate core (C) channel until it makes contact with the base.

04

- Remove release liner from the top of the polycarbonate core (C).

05

- Slide the top of the wood deck (B) under the aluminum tooth of the aluminum base (A) until it snaps into place, and apply pressure.

06

- Remove release liner from brake insert (I) and align with the corresponding cutout in the wood deck (B).

07

- Turn the scooter onto its side.

08

- Insert the steer tube (D) 3/4 of the way into the head tube of the aluminum base (A) from below.

09

- Slide the brake insert over the steer tube (D), apply pressure, and remove release liner from the steer tube fork (D). Press the fork into the steer tube (D), applying pressure.

10

- Insert the aluminum handlebar (H) parallel with the wheel (dowel pins up) and turn clockwise 90 degrees.

11

- Align the wood deck (B) with the dowel pins in the aluminum base (A).

12

- Remove release liner from the head badge (E) and align onto the front of the scooter.

13

- Fill your coffee mug (F) with your beverage of choice, place it in the cupholder, and scoot into the sunset. Or to the copier. Whatever.

14

- Find more inspiration online at 3M.com/VHB


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